

## 200 Howell Avenue, Riverhead, NY 11901 631-727-3200

#### **Long Island Unified Solar Permit Initiative**

#### Solar Energy System Fast Track Permit Application

#### **Requirements for Application Submittal**

Before approval and issuance of permit(s) for a grid-tied Photovoltaic system (PV) or Residential Solar Hot Water system (RSHW), the applicant shall submit:

#### 1. Solar Energy System Fast Track Permit Application Requirements Checklist

#### 2. Three (3) sets of plans which include:

- Cover Sheet must include the following: (a) Project address, map, section, block and lot # of the property; (b) Owner's name, address, phone number, (c) Name, address and phone number of the person preparing the plans;
- Sheet index indicating each sheet title and number;
- Legend for symbols, abbreviations and notations used in the drawings;
- Configuration diagrams prepared by a Professional Engineer or Registered Architect which are sketched (hand-drawn or better) as follows:
  - Roof Diagram depicting modules or collectors and racking configuration on designated surface(s) to scale and dimensioned. The diagram should include any 18" clearance/access required as noted in the Fast Track Permit Requirements Checklist criteria
  - Equipment Location Diagram indicating the location(s) of the (1) modules or collectors; (2) main electrical service; (3) inverter(s); (4) the location of all equipment disconnects on the outside of the structure (i.e. A/C disconnect); (5) any interior equipment locations
  - One line standard electrical diagram
- Property Survey

#### 3. Solar Energy System Fast Track Permit Application Information Sheet

## **Solar Energy System Fast Track Permit Application Requirements Checklist**

This form may be used for planned Photovoltaic (PV) & Residential Solar Hot Water Panel (RSHW) installations that meet the following criteria (check one for each criterion):

Property Ow	ner's Signature	Date	Solar Installer's Signature	
Property Ow	ner's Name	Date	Solar Installer's Name	
□Yes □No	The mounting system has been engineer or registered architect	* *	York State by a licensed professional	
□Yes □No	The project will comply with current NEC requirements including Article 690 Solar Photovoltaic (PV) Systems.			
□Yes □No	PV modules and combiner boxes are identified by the manufacturer for use in grid-tied PV systems.			
□Yes □No	The proposed equipment is certified under UL 1703 (PV) or has an OG-100 (RSHW) rating from the Solar Rating and Certification Corporation. Inverters used are listed on the NYS Public Service Commission list of type-tested certified interconnection equipment.			
□Yes □No	The Solar Installation Contractor complies with all licensing and other requirements of the jurisdiction and is named on the pre-screened installer lists on the LIPA website.			
□Yes □No	Weight of the installed system will not exceed more than 5 lbs per square foot for photovoltaics and no more than 6 lbs per square foot for residential solar hot water.			
□Yes □No	An 18" wide clearing (free of solar equipment) will be provided along at least one side of the roof ridge either on the same side as the solar equipment or on another side of the ridge that does not have solar equipment on it. In addition, an 18" wide pathway (free of solar equipment) will be provided from at least one eave or gutter connecting to that 18" roof ridge clearing.			
□Yes □No	Installation will be flush-mour	nted, parallel to and no mo	re than 6" above the roof surface.	
□Yes □No	The roof will have no more the equipment. [At its discretion, or			
□Yes □No	Solar installation is to be mounted on a permitted roof structure of a residential building, or on a legal accessory structure. If on a legal accessory structure, a survey showing said structure is attached.			
□Yes □No	Solar installation is <u>not</u> subject to review by an Architectural or Historical Review Board.			

## **Solar Energy System Fast Track Permit Application Information Sheet**

Property Ov	wner's Name		-	Date	Solar Installer's Name	
	Quality	ivianc	iviouci_			
Modules:						
Inverters:						
	Make	Model	Mount	ing Method		
Mounting Sy	/stem:					
8. Indicate ty	pe, brand and	model size and	weight include	ding manufacture	's specification sheets of the:	
7. Provide ar	n installation m	anual (or the ir	nternet addres	s of a web-based	version) for the mounting system.	
	letter from a Pr avity and wind	_			ertifying that the existing structure ca	ın support the
<b>5.</b> What is th	e existing roofi	ing material? _				
License Nun	nber(s)					
Phone Numb	per					
Contact Nam	ne					
Business Na	me & Address					
4. Solar Insta	allation Contrac	etor:				
-	DC kile em: squar		ea;kBT	TU/day (Clear C) j	per SRCC OG-100 label(s).	
<b>3.</b> Provide th	e total system of	capacity rating	(sum of all pa	anels)		
<b>2.</b> Is this □ a	grid-tied photo	ovoltaic (PV) o	or □ a Resider	ntial Solar Hot Wa	ater (RSHW) system? (Check One)	



## **Town of Riverhead Building Department**

201 Howell Avenue, Riverhead, New York 11901

(631) 727-3200 Ext. 213, 268, 283 Fax: 631-208-8039 www.riverheadli.com

Sharon E. Klos Building Permits Richard E. Gadzinski Electrical Inspector Richard Podlas Inspector Mark Griffin Inspector

Jack Wherry Inspector

#### **Requirements for a Solar Energy Permit**

- 1. Two (2) Page Building Permit Application (signed and notarized);
- 2. Disclosure Affidavit (signed and notarized);
- 3. Electrical Application with Dark Skies Compliance Acknowledgement, if applicable (signed and notarized) Please review Outdoor Lighting Code, Chapter 108-246;
- 4. Three (3) surveys, one with Health Department Approval when required, showing location of project on premises;
- 5. Two (2) sets of signed and sealed building plans by a licensed Architect or Engineer for Fast Track application, two sets plans/specs for standard application.
- 6. Proof of Liability Insurance (Accord form, 2,000,000./1,000,000.min.), Worker's Compensation Insurance Form C-105.2, & Disability Insurance form DB 120.1. showing the property owner and property location.
- 7. Fee is determined based on Chapter 52 of the Town Code; \$50.00 for fast track application and \$150.00 for standard application.
- 8. The processing of application begins when the fee is paid.



## APPLICATION FOR BUILDING & ZONING PERMIT

201 Howell Avenue, Riverhead, New York 11901 631-727-3200 ext. 213, 268 and 283 Fax: 208-8039

Application No	Date	Permit No	Receipt	
Approved by	Zoning District	Building Fee \$_	Electrical Fee	: \$
accompanied by building	plans drawn to scale in duplica	ate, showing elevations, floor plan	BEFORE BEGINNING WORK. This apples, run and size of joists, rafters, girders, cand quality of all material where applica	letails of footings and
THE OWNER OF	THE PROPERTY IS: (P	LEASE PRINT CLEARLY)		
First Name	Last Name		Business Name	
Mailing Address		Town	State	Zip
Phone Contact		Fax	Email A	ddress
Property Location	of Proposed Work			
CONTACT PERSON (if d	ifferent from owner) The person resp	ponsible for the supervision of the work	insofar as the Building Code and the Zoning Ord	inance apply is:
First Name	Last Name			
Mailing Address		Town	State	Zip
Phone Contact		Fax	Email A	Address
Pacidential Estin	nated value of proposed cor	estruction \$	☐ Deck	
<u></u>	mated value of proposed co		Car Attached/Deta	ached Garage
Single Family Res		·	New Commercial Structure	S
Manufactured/Mo			Bulkhead/ Dock	
Excavation/Land	clearing: approx	cu.yds. removed	Demolition	
Addition			Agricultural Worker Housing	
Alteration			Condominium	
Accessory Structu	re		Use Permit	
Swimming Pool			Miscellaneous	
Pool Specifications (if	applicable)			
•	Above ground	☐ Hot tub/spa	Heater	
		r ··	Flectric/	

## APPLICATION FOR BUILDING & ZONING PERMIT

Please describe project and/or s	special conditions:				
ZONING SPECIFICATIONS: triplicate, street names, the loca proposed buildings in dotted linbuilding. All work must be in	ation and size of property nes and existing building	y, the location and setbass in a solid line. All dis	acks of proposed buildings stances are measured fron	s and existing building property line to nea	ngs. Show
Proposed building	sq.	ft.	Second floor		_ sq. ft.
Proposed addition	sq.	ft.	Garage		_sq. ft.
Ground floor	sq.	ft.	Height (from grade to r	ridge)	ft.
Number of bedrooms		-	Impervious surface		%
Electrician:				License #	
Mailing Address			Town	State	Zip
Plumber:				License#	
			<u>.</u>		<u></u>
Mailing Address			Town	State	Zip
Contractor:				License#	
Mailing Address			Town	State	Zip
		AFFIDAV.	T		
Town of Riverhead)					
County of Suffolk) s.s. State of New York)					
I swear that to the be			nts contained in this app		
and specifications submitted all provisions of the Buildin					
with, whether specified of no					e compneu
Cyrom to be before this	dov	Signatura			
Sworn to be before this	day	Signature	Owner, Agent or Arc	chitect	
of	20		, <b>C</b>		
-					
Notary Public, Suffolk Cour	nty, New York				

# Read this document carefully. You may consult your attorney before completing.

### **Disclosure Affidavit**

STATE OF NEW YORK)	
SS: COUNTY OF SUFFOLK)	
I,	an applicant for
the following relief:	and being duly
sworn, deposes and says: (Type of Permit)	
That I make and complete this affidavit under the pen-	alty of perjury and swear to the truth thereof.
That I understand that this affidavit is required by Sec	tion 809 of the General Municipal Law and that a
knowing failure to provide true information is punisha	able as a misdemeanor. Being so warned, I state:
That(Name of Relative)	is a State Officer, is an officer or employee of Riverhead
Town, and:	
That for the purpose of this section, an officer or emphe, his spouse, or their brothers, sisters, parents, childran, is an applicant, b. is an officer, director, partner or emplo c. legally or beneficially owns or control or association, applicant, or d. is a party to an agreement with such a payment or other benefit, whether or favorable approval of such application. e. That ownership of less than five (5) per such as the payment of the such application.	chership or association requesting the above stated relief.  Sloyee shall be deemed to have an interest in the applicant where ren, grandchildren or the spouse of any of them.  Typee of the applicant, so stock of a corporate applicant or is a member of a partnership an application, express or implied whereby he may receive any renot for services rendered, dependant or contingent upon the
	(Signature)
Sworn to before me thisday	
of, 20	
Notary Public	

## Town of Riverhead Building Department

	Building Department
ZB NO	4 MONTH EXP 12 MONTH EXP
	INSPECTION & CERTIFICATE OF OCCUPANCY INFORMATION SHEET  In must be made by the building department within four (4) months. Applicant must notify the building or inspections. Construction must be completed and certificate of occupancy must be obtained within nonths.
The following	g inspections are required. Three day notice for inspections is necessary.
Final Inspect	tion: The finished building / electrical inspections (ready for occupancy) all construction completed.
	uired inspections are made, a Certificate of Occupancy must be applied for prior to occupying the subjective following documents are required to be submitted after all of the work is complete:
O Fi	nal Survey (by licensed surveyor) when applicable
O El	ectrical Inspectors final Certificate of compliance (issued by the Town of Riverhead Electrical Inspector
O Su	affolk County Health Department Approval (if required and/or necessary)
O Pl	umbers Affidavit of lead content (if required and/or necessary)
O Fi	nal Floor Affidavit
O Pl	anning Department fees receipt, when required
O Fi	nal inspection and certificate of compliance by the Fire Marshal (when applicable)
Aj	pprovals from Department of Environmental Conservation and Conservation Advisory Council when pplicable; (i.e., when proposed construction is within 150 feet of the boundary of tidal waters, tida etlands, freshwater wetlands, natural drainage systems, or other watercourses)
	ark Skies Compliance Acknowledgement, if applicable – Please review Outdoor Lighting Code, Chapter 98-246;
	ate of Occupancy will be issued after a processing period of at least Seventy-two hours (72) from of the required documents are submitted to this office.
_	may be used or occupied in whole or in part, until a Certificate of Occupancy shall have been issued by Inspector. (All new construction)
shall be occu	enlarged, extended or altered, or upon which work has been performed, which required a building permit pied or used more than Thirty (30) days after completion, unless a Certificate of Occupancy shall have y the Building Inspector. (All additions, alterations, etc.)
used in backf	eated by land clearing and during construction must be removed from the property. No debris is to be fill of footings and foundation or is to be buried.  responsible for this site must call in for all inspections listed above.

Date: \_\_\_\_\_

Signature:

SCTM#	ZB#	
	Application for Elect Town of Riv (631) 727-3200 EXT Fax (631) 20	perhead . 213, 268, 283
Owner of Property:		Phone No
Mailing Address:		
Location of Job:		Hamlet:
Name of Contractor responsible for	electrical installation:	
Business Name in full:		License No.
Mailing Address:		
Phone#	Cell #	Fax#
State use of premises: Resident	ial Commercial Nature	of work:
Exposed Concealed Ne	ew Old Area	of proposed construction in total square feet:
Service Information: Temp Requested		
Size of Mains:	Fe	eders:
Service Enters Building: Ove	rhead Underground	
Application fees are made payable	to the Town of Riverhead Fee \$:	Type Code:
	to the Building Department as per COUNTY OF SUFFOLK	Chapter 52 of the Code of the Town of Riverhead.
is the applicant above named.		being duly sworn deposes and says that he/she
He/She is the performed the said work and file this	of application: that all statements conta	said owner or owners, and is duly authorized to perform or have ined in this application are true to the best of his/her knowledge and pplication and in the plans and specifications filed herewith.
Sworn to before me this	day	
Of	20 Signature of	Electrician
Notary Public		
Doguest Incresting		FICE USE ONLY
Request Inspection Date:	Remarks:	

Request Date:	Inspection	Remarks:

Town of Riverhead Building Department 201 Howell Avenue Riverhead, NY 11901 Phone: 631-727-3200 Ext. 213, 268 or 283 Fax: 631-208-8039

### **Dark Skies' Compliance Acknowledgement**

Town of Riverhead Lighting Ordinance Chapter 108-246

Property Owner	
Property Address	
Suffolk County Tax Map Number: 0600	<del>-</del>
Permit No. ZB	
I,	, New York License #
☐ Electrician or ☐ Homeowner	
doing business as	Business
being duly sworn, depose and says that;	
☐ I am the Electrician for the above reference Electrician's License; and	ced property; that I currently have a valid New York State
☐ I am the homeowner; and	
Chapter 108-246 of the Riverhead Town Co	mplete, that said installation conforms to the provisions or ode and the National Electrical Code; and that I understand is sworn statement as a condition to issuing the Electrica ribed work:.
Town of Riverhead) County of Suffolk) ss. State of New York) Signat	ture:
False statements made herein are punishable Penal Law, State of New York.	e as a class "A" misdemeanor pursuant to § 210.45 of the
Sworn to before me this day	
of, 20	
(Notary Public, Suffolk County, New York)	